

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	839461	mixer or mix or mixing	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L2	1083298	frequency	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L3	39562	L2 with L1	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L4	477775	spectral or spectra or spectrum or spectrally	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L5	2848	terrahertz or "thz"	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L6	13307	sideband	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L7	1902	L4 and L5	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L8	197	L7 and L6	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L9	852378	carrier	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L10	141	L8 and L9	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L11	50	L3 and L10	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L12	738	sideband	EPO; JPO; IBM_TDB	ADJ	ON	2007/01/13 09:50
L13	223105	carrier	EPO; JPO; IBM_TDB	ADJ	ON	2007/01/13 09:50
L14	299	L12 and L13	EPO; JPO; IBM_TDB	ADJ	ON	2007/01/13 09:50
L15	53849	spectral or spectra or spectrum or spectrally	EPO; JPO; IBM_TDB	ADJ	ON	2007/01/13 09:50
L16	41	L14 and L15	EPO; JPO; IBM_TDB	ADJ	ON	2007/01/13 09:50
L17	414062	frequency	EPO; JPO; IBM_TDB	ADJ	ON	2007/01/13 09:50
L18	39	L16 and L17	EPO; JPO; IBM_TDB	ADJ	ON	2007/01/13 09:50
L19	343	terahertz or "thz"	EPO; JPO; IBM_TDB	ADJ	ON	2007/01/13 09:50
L20	54	L15 and L19	EPO; JPO; IBM_TDB	ADJ	ON	2007/01/13 09:50
L21	219639	mixer or mix or mixing	EPO; JPO; IBM_TDB	ADJ	ON	2007/01/13 09:50

## EAST Search History

L22	3597	terahertz or "thz"	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L23	2361	L4 and L22	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L24	221	L6 and L23	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L25	153	L9 and L24	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L26	51	L25 and L3	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L27	67706	spectrometer or spectroscope	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L28	6	L11 and L27	US-PGPUB; USPAT	ADJ	ON	2007/01/13 09:50
L29	5	L18 and L21	EPO; JPO; IBM_TDB	ADJ	ON	2007/01/13 09:50
L30	292	(356/451).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/13 09:50
L31	0	L29 and L19	EPO; JPO; IBM_TDB	ADJ	ON	2007/01/13 09:50
L32	356	(356/484).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/13 09:50